

AMENDMENTS TO THE SPECIFICATION

Deletions are ~~striketrough~~ and additions are underlined.

Insert after Paragraph [0010]

Geranyl geraniol (cis and trans) has a molecular weight of 290 Daltons, which is much smaller than the tocopherols and tocotrienols, and bixins in the annatto seed. Vitamin E, including tocopherols and tocotrienols, are typically 390 - 430 Daltons in molecular weight or more broadly 350 - 450 Daltons in molecular weight, which includes tocopherols and tocotrienols without any methylated groups in the lower range and tocopherols and tocotrienols with fully methylated groups in the higher range. [Alpha-Tocopherol = 430, Beta-Tocopherol = 417, Gamma-Tocopherol = 417, Delta-Tocopherol = 403, Alpha-Tocotrienol = 424, Beta-Tocotrienol = 411, Gamma-Tocotrienol = 410, and Delta-Tocotrienol = 396.]